

# Product Datasheet

## **ABCG2/CD338 Antibody (BXP-9) NB600-1079**

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB600-1079**

ABCG2/CD338 Antibody (BXP-9)

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BXP-9
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	0.7% BSA
<b>Target Molecular Weight</b>	0.25 kDa

**Product Description**

<b>Host</b>	Rat
<b>Gene ID</b>	9429
<b>Gene Symbol</b>	ABCG2
<b>Species</b>	Mouse
<b>Marker</b>	Stem Cell Marker
<b>Specificity/Sensitivity</b>	BXP-9 reacts with an internal epitope of bcrp
<b>Immunogen</b>	Synthetic peptide, corresponding to amino acids 221-394 of mouse BCRP/ABCG2 fused to maltose binding protein.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot 1:20-1:50, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:20-1:50, Immunohistochemistry-Frozen 1:20



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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